

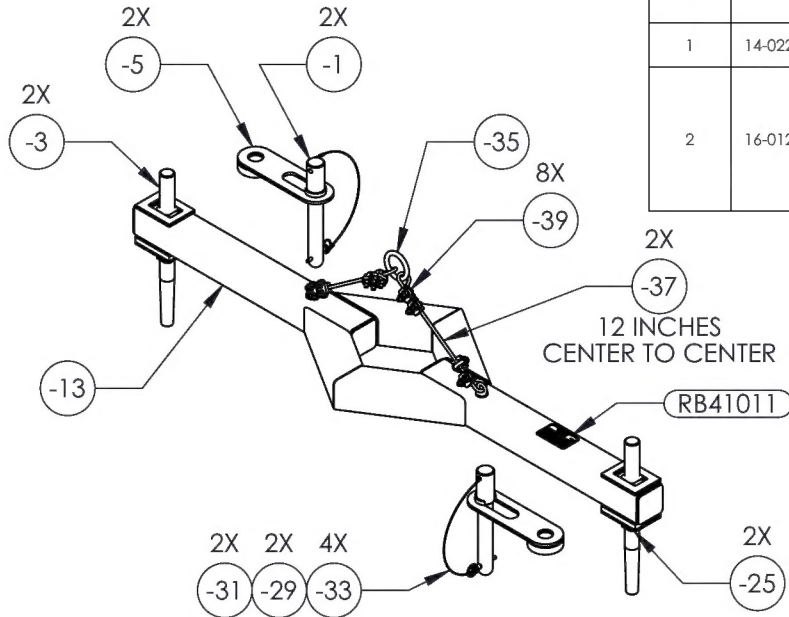


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# REVISIONS

REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
A		CH'D T/N WAS RBT101261-101 IS RB T101261-101. REMOVED REF. BELL P/N'S FROM BOM FOR -1, -3, AND -5. -3 AND -5 CORRECTED ENGRAVE NOTE P/N'S. -21 AND -23 MOVED TO SEPARATE SHEETS. -25 ADDED 4X R.13 DIMENSION. CH'D DIM. PRECISION FROM .XXX TO .XX ON NON-CRITICAL PARTS.	7/29/13	CFS	RW
1	14-0229	UPDATED TO NEW DWG STANDARD. ADDED CRATE TO BOM. -13 ADDED NOTES  AND  . -35 CORRECTED P/N WAS 3355T71 IS 33555T71. -37 SHT 1 ADDED 12 INCHES CENTER TO CENTER.	12/24/2014	RJC	JAG
2	16-0125	UPDATED TO NEW STANDARD. ADDED RB41011 PLACARD -1, -3 CH'D FINISH WAS CAD PLATE YELLOW QQ-P-414F, TYPE II, CLASS II IS ZINC PLATE ASTM B633 TYPE I SC2. -5 ADDED DIM 1.255. -7 CH'D DIMS WAS $\varnothing 1.255$ IS $\varnothing 1.20$ , WAS (.25) IS .25. -9 CH'D DIMS WAS ( $\varnothing 3.00$ ) $\varnothing 3.00$ , WAS $\varnothing 1.255$ IS $\varnothing 1.20$ . -13 CH'D DIMS WAS 1.07 IS (1.07), WAS 8X .31 IS 4X .31. -21 CH'D DIM WAS (.250) IS .25. -23 CH'D DIM WAS (.500) IS .50. -25 ADDED DIM .75, .70. -7, -9, -19, -21, -23 CH'D MAT'L WAS 1018 IS 1018/1020 CR. -15, -17, -19, -25 CH'D DIMS WAS (.188) IS .19. -15, -17, -19, -21, -23, -25 CH'D TOLERANCES WAS .XXX $\pm$ .005 IS .XXX $\pm$ .010. WAS .XX $\pm$ .01 IS .XX $\pm$ .03. -15, -17 CH'D DIMS WAS (2X 3.00) IS 2X 3.00.	8/18/2016	DEW	SM



ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	2	PIN	4140/4142		2
			-3	2	TAPER PIN	4140/4142		3
	X		-5	2	WELDMENT			4
	1		-7		PLATE	1018/1020 CR		5
	1		-9		RING	1018/1020 CR		6
	1		-11		SPLIT RING	CARBON STEEL TUBE		7
	X		-13	1	FXTURE WELDMENT			8
	2		-15		MAIN TUBE	A500		9
	4		-17		ANGLE TUBE	A500		10
	4		-19		END CAP	1018/1020 CR		11
	2		-21		DOUBLER	1018/1020 CR		12
	2		-23		DOUBLER 2	1018/1020 CR		13
			-25	2	RUBBER PAD	RUBBER		14
	2	B/O	-27		PAD EYES	S.S.	5/8 (MCMaster-CARR #3024T18)	8
		B/O	-29	2	BALL LOCK PIN	S.S.	$\varnothing 1/4$ X 1-1/2 (MCMaster-CARR #92384A036)	1
		B/O	-31	2	LANYARD	COATED STEEL	$\varnothing 1/16$ X 15 OAL (CARR LANE #CL2C)	1
		B/O	-33	4	FERRULE	ALUMINUM	$\varnothing 1/16$ X 3/8 (MCMaster-CARR #3896T31)	1
		B/O	-35	1	RING	S.S.	3/8 X 2 ID (MCMaster-CARR #33555T71)	1
		B/O	-37	2	CABLE	STEEL	$\varnothing 1/4$ 10 FT USABLE (MCMaster-CARR #3323T71)	1
		B/O	-39	8	CABLE CLAMP	S.S.	1/4 (MCMaster-CARR #31985T73)	1
		B/O		1	DART PLACARD	ALUMINUM	RB41011	1
		B/O		1	CRATE ISPM15 CERTIFIED		SPECIALTY CRATE # CRATE I.D. 9 X 21 X 64	N/S
ASSY -13	ASSY -5							

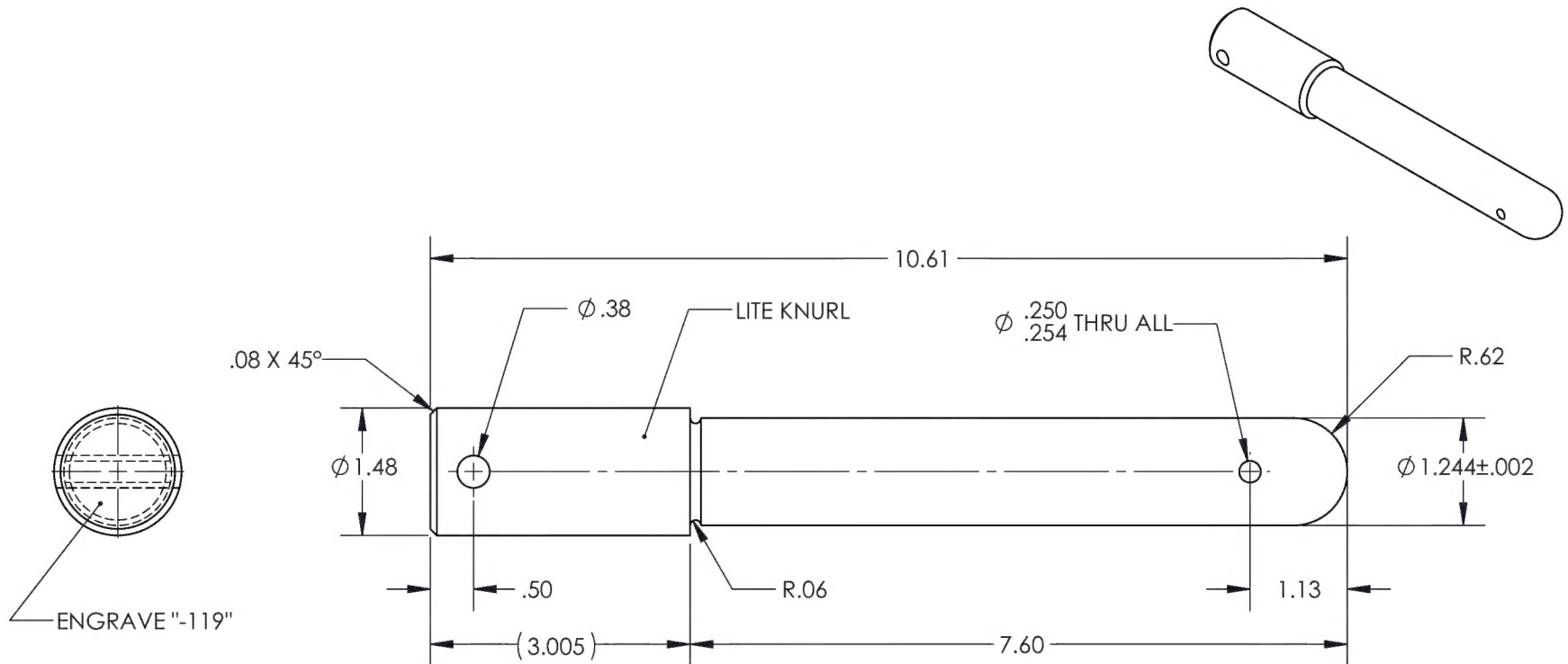
NOTE:  
ATTACH 2 RUBBER PADS (-25) WITH AN APPROPRIATE ADHESIVE, ALIGN WITH SLOTS.



TITLE		REV	
DROOP RESTRAINT		2	
DWG NO.		REV	
RB T101261-101		2	
MAT'L		UNLESS OTHERWISE SPECIFIED	
TREAT		DIMENSIONS ARE IN INCHES	
FINISH		.XXX $\pm$ .005 FRACTIONS $\pm 1/8$	
SPEC		.XX $\pm$ .01 ANGLES $\pm 5^\circ$	
DRAWN BY:		.X $\pm$ .1 SURFACES = 125 $\sqrt$	
CHECKED:		1. BREAK ALL SHARP EDGES	
OPPS APPR:		.015 x 45 $^\circ$ OR .015R	
QA APPR:		2. DIMENSIONAL LIMITS APPLY	
APPROVED:		AFTER PLATING	
SCALE		3. INTERPRET DIM AND TOL PER	
DATE		ASME Y14.5M-2009	
USED ON MODEL		BELL 412	
SHEET 1 OF 14			

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	16-0125	-1 CH'D FINISH WAS CAD PLATE YELLOW QQ-P-41 6F, TYPE II, CLASS II IS ZINC PLATE ASTM B633 TYPE I SC2.	8/18/2016	DEW	SM



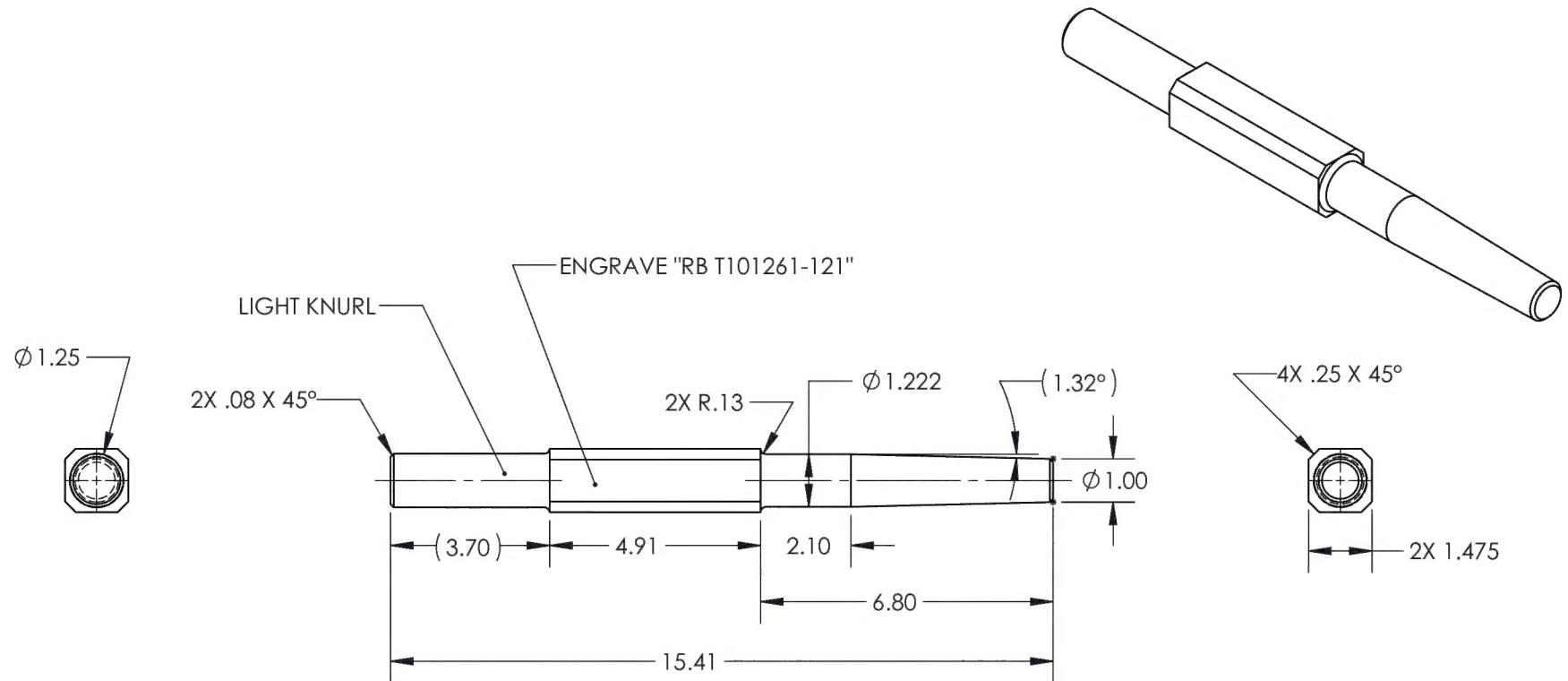
(-1)

PIN

<b>DART AEROSPACE</b>	
TITLE <b>DROOP RESTRAINT</b>	
DWG NO. <b>RB T101261-101-1</b>	REV <b>2</b>
MAT'L 4140/4142	UNLESS OTHERWISE SPECIFIED
HEAT 36-40 HRC	DIMENSIONS ARE IN INCHES
FINISH ZINC PLATE	.XXX ± .005 FRACTIONS ± 1/8
SPEC ASTM B633 TYPE I SC 2	.XX ± .01 ANGLES ± 1/8
DRAWN BY: GILBERT	.X ± .1 SURFACES = 125
CHECKED: DUERFELDT	1. BREAK ALL SHARP EDGES
OPPS APPR: ANDERSON	.015 x 45° OR .015R
QA APPR: LINDSAY	2. DIMENSIONAL LIMITS APPLY
APPROVED: MACKOVJAK	AFTER PLATING
SCALE 1:2	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
DATE 6/16/2011	USED ON MODEL
SHEET 2 OF 14	BELL 412

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
A		-3 CORRECTED ENGRAVE NOTE P/N WAS T101261-121 IS RB T101261-121.	7/30/13	CFS	RW
2	16-0125	-3 CH'D FINISH WAS CAD PLATE YELLOW QQ-P-416F, TYPE II, CLASS II IS ZINC PLATE ASTM B633 TYPE I SC2.	8/18/2016	DEW	SM



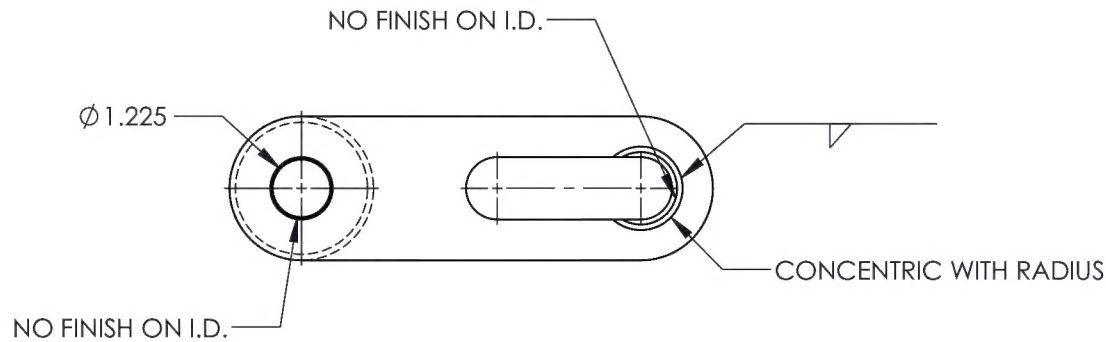
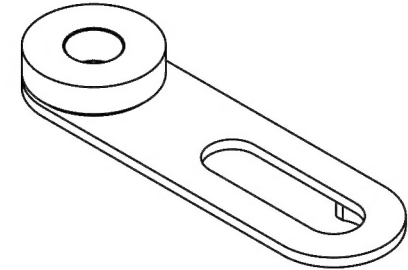
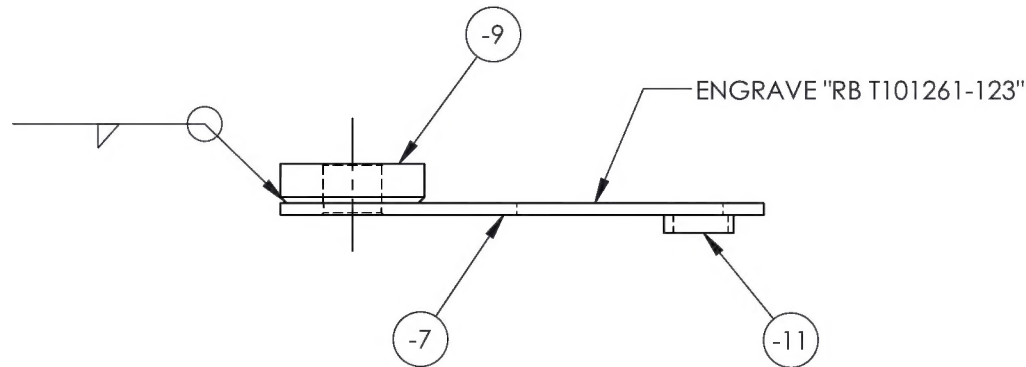
(-3)

TAPER PIN

<b>DART AEROSPACE</b>	
TITLE <b>DROOP RESTRAINT</b>	
DWG NO. <b>RB T101261-101-3</b>	REV <b>2</b>
MAT'L 4140/4142	UNLESS OTHERWISE SPECIFIED
HEAT 36-40 HRC	DIMENSIONS ARE IN INCHES
FINISH ZINC PLATE	.XXX ± .005 FRACTIONS ± 1/8
SPEC ASTM B633 TYPE I SC 2	.XX ± .01 ANGLES ± 5°
DRAWN BY: GILBERT	.X ± .1 SURFACES = 125
CHECKED: DUERFELDT	1. BREAK ALL SHARP EDGES
OPPS APPR: ANDERSON	.015 x 45° OR .015R
QA APPR: LINDSAY	2. DIMENSIONAL LIMITS APPLY
APPROVED: MACKOVJAK	AFTER PLATING
SCALE 1:2	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
DATE 6/16/2011	USED ON MODEL
SHEET 3 OF 14	BELL 412

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
A		-5 CORRECTED ENGRAVE NOTE P/N WAS T101261-123 IS RB T101261-123.	7/30/13	CFS	RW
2	16-0125	-5 ADDED DIM 1.255.	8/18/2016	DEW	SM

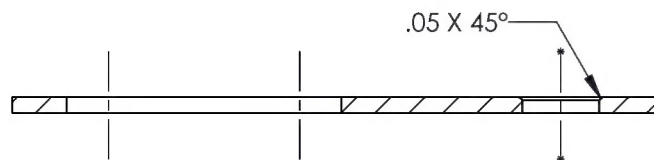


(-5)  
WELDMENT

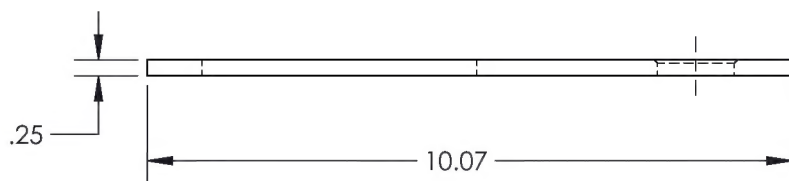
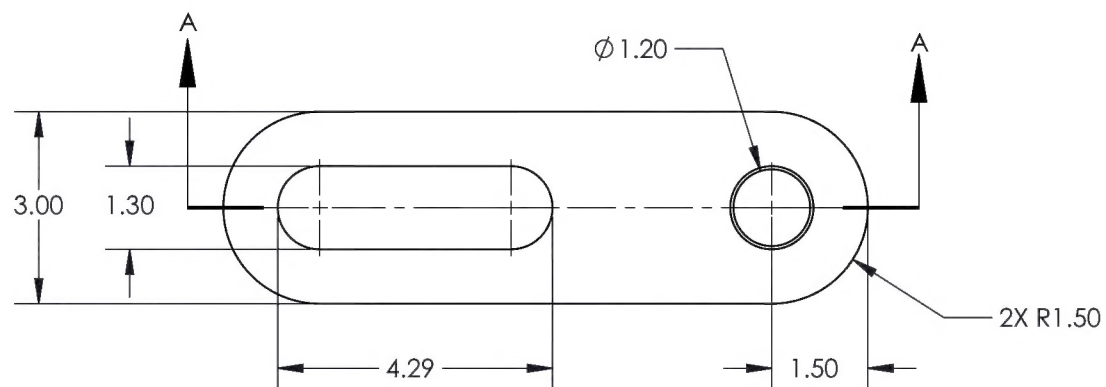
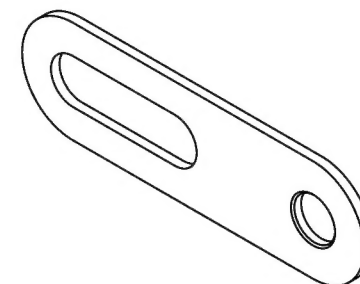
<b>DART AEROSPACE</b>	
TITLE <b>DROOP RESTRAINT</b>	
DWG NO. <b>RB T101261-101-5</b>	REV <b>2</b>
MAT'L <b>6061-T6</b>	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
HEAT TREAT <b>100</b>	.XXX ± .005 FRACTIONS ± 1/8
FINISH <b>POWDER COAT YELLOW</b>	.XX ± .01 ANGLES ± 5°
SPEC <b>FED #13538</b>	.X ± .1 SURFACES = 125° ✓
DRAWN BY: <b>GILBERT</b>	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
CHECKED: <b>DUERFELDT</b>	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
OPPS APPR: <b>ANDERSON</b>	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
QA APPR: <b>LINDSAY</b>	USED ON MODEL
APPROVED: <b>MACKOVJAK</b>	<b>BELL 412</b>
SCALE <b>1:2</b>	DATE <b>6/16/2011</b>
SHEET 4 OF 14	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	16-0125	-7 CH'D MAT'L WAS 1018 IS 1018/1020 CR. CH'D DIMS WAS Ø 1.255 IS Ø 1.20, WAS (.25) IS .25.	8/18/2016	DEW	SM



SECTION A-A

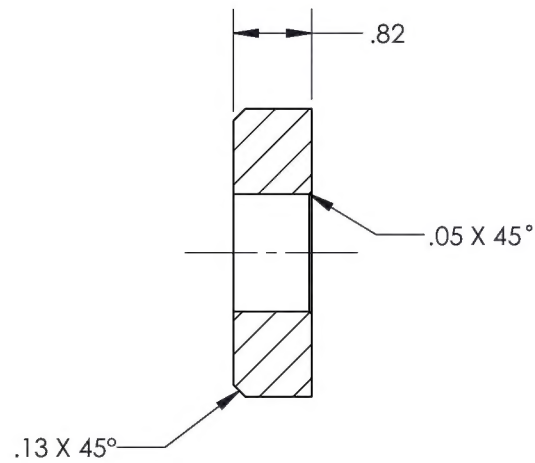


(-7)  
PLATE

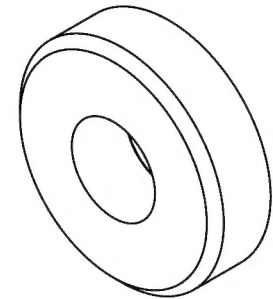
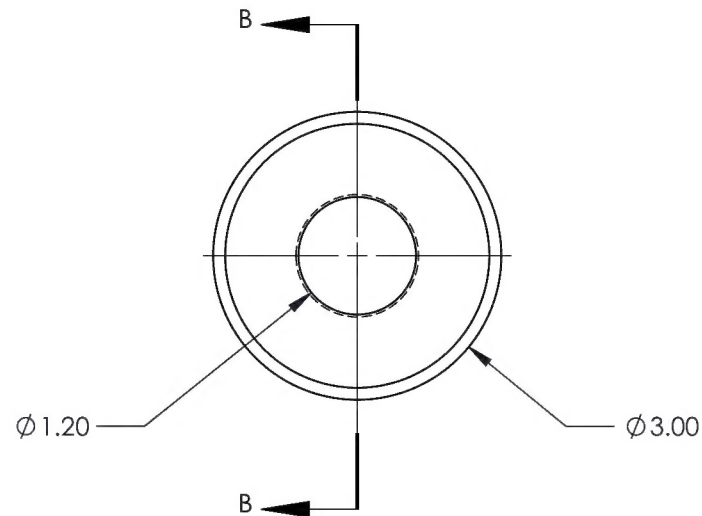
<b>DART AEROSPACE</b>	
TITLE <b>DROOP RESTRAINT</b>	
DWG NO. <b>RB T101261-101-7</b>	REV <b>2</b>
MAT'L 1018/1020 CR	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH SEE -5 WELDMENT	.XXX $\pm$ .005 FRACTIONS $\pm$ 1/8
SPEC	.XX $\pm$ .01 ANGLES $\pm$ 5°
DRAWN BY: GILBERT	.X $\pm$ .1 SURFACES = 125°
CHECKED: DUERFELDT	1. BREAK ALL SHARP EDGES
OPPS APPR: ANDERSON	.015 x 45° OR .015R
QA APPR: LINDSAY	2. DIMENSIONAL LIMITS APPLY
APPROVED: MACKOVJAK	AFTER PLATING
SCALE 1:3	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
DATE 6/16/2011	USED ON MODEL
	BELL 412
	SHEET 5 OF 14

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	16-0125	9 CH'D MAT'L WAS 1018 IS 1018/1020 CR. CH'D DIMS WAS ( $\varnothing 3.00$ ) $\varnothing 3.00$ , WAS $\varnothing 1.255$ IS $\varnothing 1.20$ .	8/18/2016	DEW	SM



SECTION B-B



9

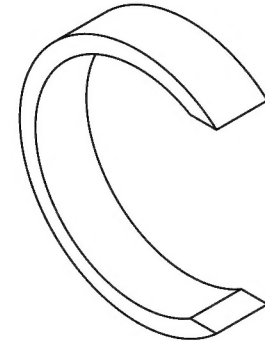
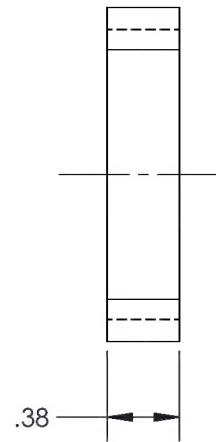
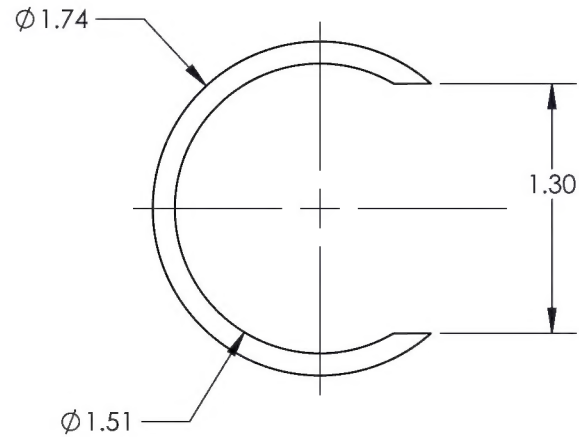
RING

<b>DART AEROSPACE</b>	
TITLE <b>DROOP RESTRAINT</b>	
DWG NO. <b>RB T101261-101-9</b>	REV <b>2</b>
MAT'L 1018/1020 CR	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH SEE -5 WELDMENT	.XXX $\pm$ .005 FRACTIONS $\pm$ 1/8
SPEC	.XX $\pm$ .01 ANGLES $\pm$ .5°
DRAWN BY: GILBERT	.X $\pm$ .1 SURFACES = 125
CHECKED: DUERFELDT	1. BREAK ALL SHARP EDGES
OPPS APPR: ANDERSON	.015 x 45° OR .015R
QA APPR: LINDSAY	2. DIMENSIONAL LIMITS APPLY
APPROVED: MACKOVJAK	AFTER PLATING
SCALE 1:2	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
DATE 6/16/2011	USED ON MODEL
SHEET 6 OF 14	BELL 412



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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED



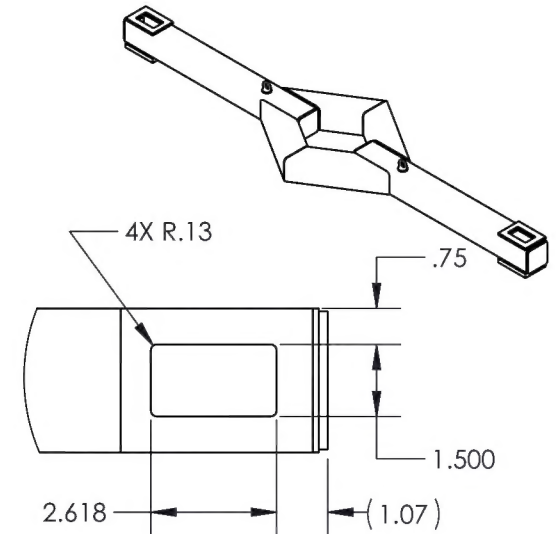
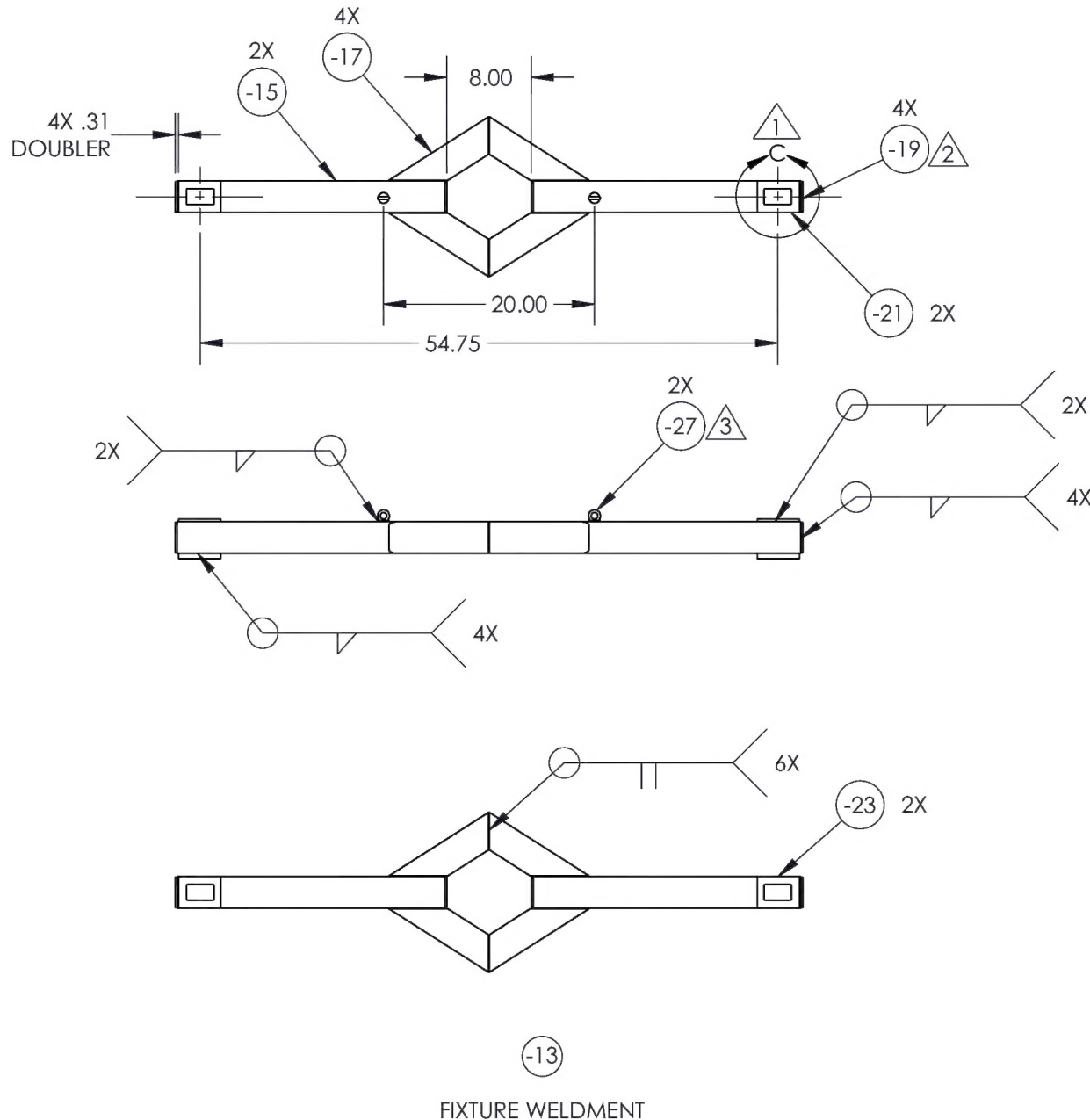
NOTE:  
STRESS RELIEVE WITH TORCH BEFORE SPLITTING.

(-11)  
SPLIT RING

<b>DART AEROSPACE</b>	
TITLE <b>DROOP RESTRAINT</b>	
DWG NO. <b>RB T101261-101-11</b>	REV <b>2</b>
MAT'L CARBON STEEL TUBE	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH SEE -5 WELDMENT	.XXX $\pm$ .005 FRACTIONS $\pm$ 1/8
SPEC	.XX $\pm$ .01 ANGLES $\pm$ 5°
	.X $\pm$ .1 SURFACES = 125/
DRAWN BY: GILBERT	1. BREAK ALL SHARP EDGES
CHECKED: DUERFELDT	.015 x 45° OR .015R
OPPS APPR: ANDERSON	2. DIMENSIONAL LIMITS APPLY
QA APPR: LINDSAY	AFTER PLATING
APPROVED: MACKOVJAK	3. INTERPRET DIM AND TOL PER
	ASME Y14.5M-2009
SCALE 1:1	DATE 6/16/2011
	SHEET 7 OF 14

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1	14-0229	-13 ADDED NOTES $\triangle$ AND $\triangle$ .	12/24/2014	RJC	JAG
2	16-0125	-13 CH'D DIMS WAS 1.07 IS (1.07), WAS 8X .31 IS 4X .31.	8/18/2016	DEW	SM



DETAIL C  
SCALE 1 : 4  
TYP. TO 2 SLOTS  
NO FINISH IN SLOTS

#### NOTES:

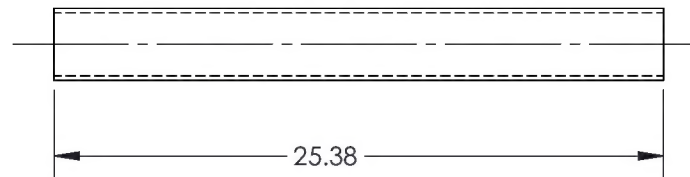
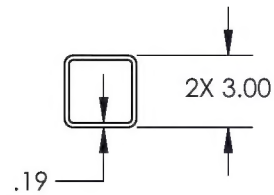
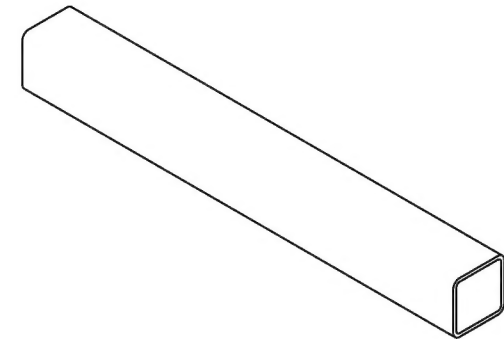
- $\triangle$  1 AFTER WELDING, MACHINE 2 SLOTS THRU.
- $\triangle$  2 END CAPS -19 ARE NOT TO BE WELDED UNTIL AFTER MACHINING SLOTS.
- $\triangle$  3 -27 MUST BE WELDED WITH PROPER FILLER FOR CAST TO MILD STEEL.

<b>DART AEROSPACE</b>	
TITLE <b>DROOP RESTRAINT</b>	
DWG NO. <b>RB T101261-101-13</b>	REV <b>2</b>
MAT'L HEAT TREAT FINISH POWDER COAT YELLOW SPEC FED #13538	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX $\pm$ .005 FRACTIONS $\pm$ 1/8 .XX $\pm$ .01 ANGLES $\pm$ 5° .X $\pm$ .1 SURFACES = 125✓	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DRAWN BY: <b>GILBERT</b>	USED ON MODEL
CHECKED: <b>DUERFELDT</b>	<b>BELL 412</b>
OPPS APPR: <b>ANDERSON</b>	
QA APPR: <b>LINDSAY</b>	
APPROVED: <b>MACKOVJAK</b>	
SCALE <b>1:16</b>	DATE <b>6/16/2011</b>
SHEET 8 OF 14	



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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	16-0125	-15 CH'D DIMS WAS (.188) IS .19, WAS (2X 3.00) IS 2X 3.00. CH'D TOLERANCES WAS .XXX ± .005 IS .XXX ± .010, WAS .XX ± .01 IS .XX ± .03.	8/22/2016	DEW	SM



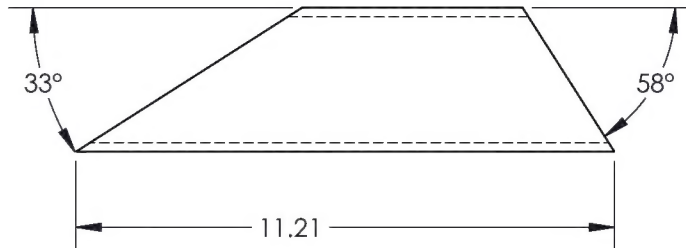
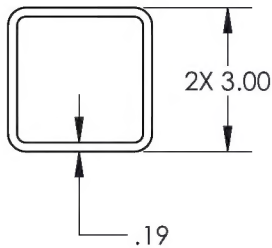
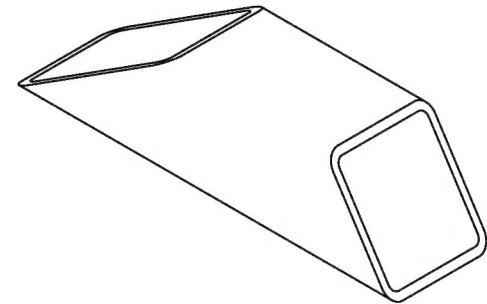
(-15)

MAIN TUBE

<b>DART AEROSPACE</b>	
TITLE <b>DROOP RESTRAINT</b>	
DWG NO. <b>RB T101261-101-15</b>	REV <b>2</b>
MAT'L A500	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH SEE -13 WELDMENT	.XXX ± .010 FRACTIONS ± 1/8
SPEC	.XX ± .03 ANGLES ± 1°
	.X ± .1 SURFACES = 125° ✓
DRAWN BY: GILBERT	1. BREAK ALL SHARP EDGES
CHECKED: DUERFELDT	.015 x 45° OR .015R
OPPS APPR: ANDERSON	2. DIMENSIONAL LIMITS APPLY
QA APPR: LINDSAY	AFTER PLATING
APPROVED: MACKOVJAK	3. INTERPRET DIM AND TOL PER
	ASME Y14.5M-2009
SCALE 1:8	DATE 6/16/2011
	SHEET 9 OF 14

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	16-0125	-17 CH'D DIMS WAS (.188) IS .19, WAS (2X 3.00) IS 2X 3.00. CH'D TOLERANCES WAS .XXX ± .005 IS .XXX ± .010, WAS .XX ± .01 IS .XX ± .03.	8/22/2016	DEW	SM



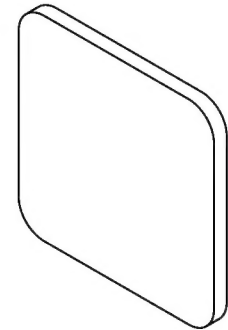
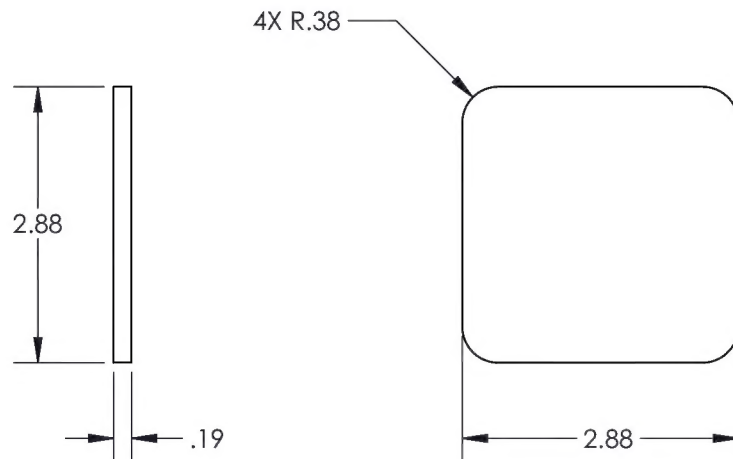
(-17)

ANGLE TUBE

<b>DART AEROSPACE</b>	
TITLE <b>DROOP RESTRAINT</b>	
DWG NO. <b>RB T101261-101-17</b>	REV <b>2</b>
MAT'L A500	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH SEE -13 WELDMENT	.XXX ± .010 FRACTIONS ± 1/8
SPEC	.XX ± .03 ANGLES ± 1°
	.X ± .1 SURFACES = 125/✓
DRAWN BY: GILBERT	1. BREAK ALL SHARP EDGES
CHECKED: DUERFELDT	.015 x 45° OR .015R
OPPS APPR: ANDERSON	2. DIMENSIONAL LIMITS APPLY
QA APPR: LINDSAY	AFTER PLATING
APPROVED: MACKOVJAK	3. INTERPRET DIM AND TOL PER
	ASME Y14.5M-2009
SCALE 1:4	DATE 6/16/2011
	SHEET 10 OF 14

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	16-0125	-19 CH'D MAT'L WAS 1018 IS 1018/1020 CR. CH'D DIM WAS (.188) IS .19. CH'D TOLERANCES WAS .XXX ± .005 IS .XXX ± .010, WAS .XX ± .01 IS .XX ± .03.	8/18/2016	DEW	SM

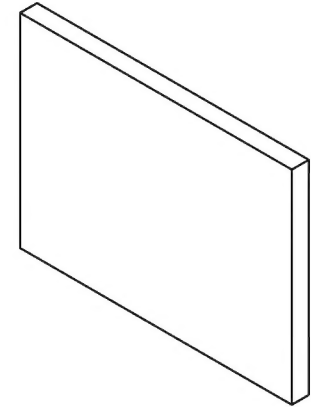
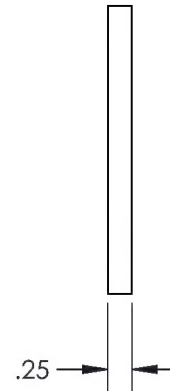
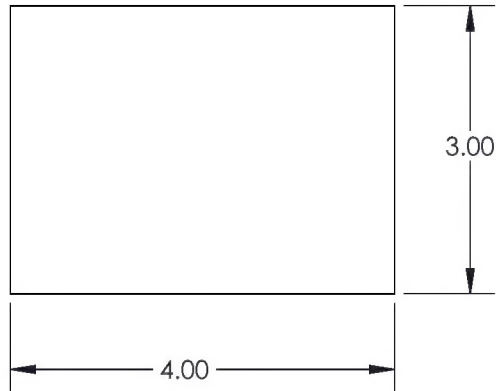


(-19)  
END CAP

<b>DART AEROSPACE</b>	
TITLE <b>DROOP RESTRAINT</b>	
DWG NO. <b>RB T101261-101-19</b>	REV <b>2</b>
MAT'L 1018/1020 CR	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH SEE -13 WELDMENT	.XXX ± .010 FRACTIONS ± 1/8
SPEC	.XX ± .03 ANGLES ± 1°
	.X ± .1 SURFACES = 125° ✓
DRAWN BY: GILBERT	1. BREAK ALL SHARP EDGES
CHECKED: DUERFELDT	.015 x 45° OR .015R
OPPS APPR: ANDERSON	2. DIMENSIONAL LIMITS APPLY
QA APPR: LINDSAY	AFTER PLATING
APPROVED: MACKOVJAK	3. INTERPRET DIM AND TOL PER
	ASME Y14.5M-2009
SCALE 1:2	DATE 6/16/2011
	SHEET 11 OF 14

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
A		-21 MOVED TO SEPARATE SHEET 12.	7/29/13	CFS	RW
2	16-0125	-21 CH'D MAT'L WAS 1018 IS 1018/1020 CR. CH'D DIM WAS (.250) IS .25. CH'D TOLERANCES WAS .XXX $\pm$ .005 IS .XXX $\pm$ .010. WAS .XX $\pm$ .01 IS .XX $\pm$ .03.	8/18/2016	DEW	SM



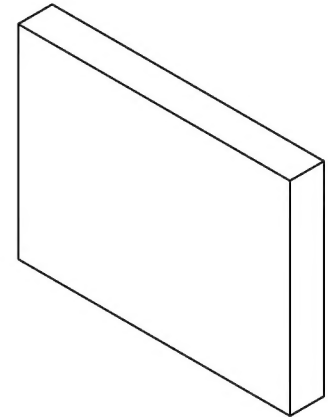
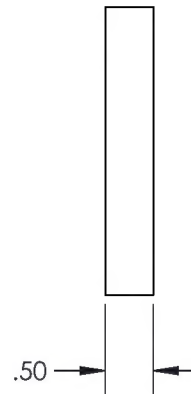
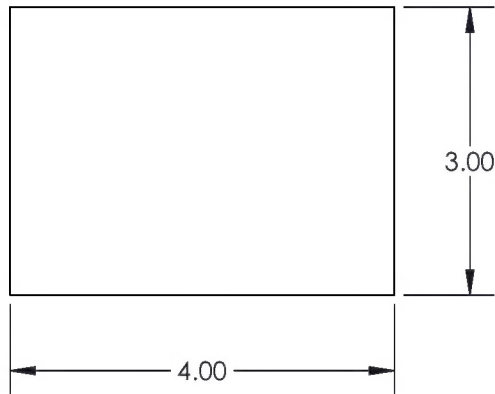
(-21)

DOUBLER

<b>DART AEROSPACE</b>	
TITLE <b>DROOP RESTRANT</b>	
DWG NO. <b>RB T101261-101-21</b>	REV <b>2</b>
MAT'L 1018/1020 CR	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH SEE -13 WELDMENT	.XXX $\pm$ .010 FRACTIONS $\pm$ 1/8
SPEC	.XX $\pm$ .03 ANGLES $\pm$ 1°
DRAWN BY: GILBERT	.X $\pm$ .1 SURFACES = 125° ✓
CHECKED: DUERFELDT	1. BREAK ALL SHARP EDGES
OPPS APPR: ANDERSON	.015 x 45° OR .015R
QA APPR: LINDSAY	2. DIMENSIONAL LIMITS APPLY
APPROVED: MACKOVJAK	AFTER PLATING
SCALE 1:2	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
DATE 6/16/2011	USED ON MODEL
SHEET 12 OF 14	BELL 412

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
A		-23 MOVED TO SEPARATE SHEET 13.	7/29/13	CFS	RW
2	16-0125	-23 CH'D MAT'L WAS 1018 IS 1020 CR. CH'D DIM WAS [.500] IS .50. CH'D TOLERANCES WAS .XXX ± .005 IS .XXX ± .010, WAS .XX ± .01 IS .XX ± .03.	8/18/2016	DEW	SM

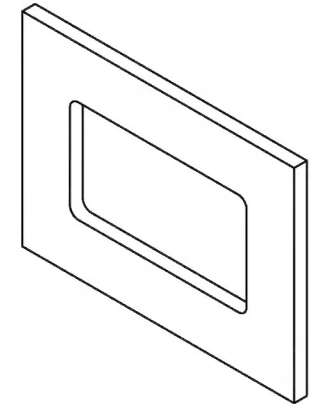
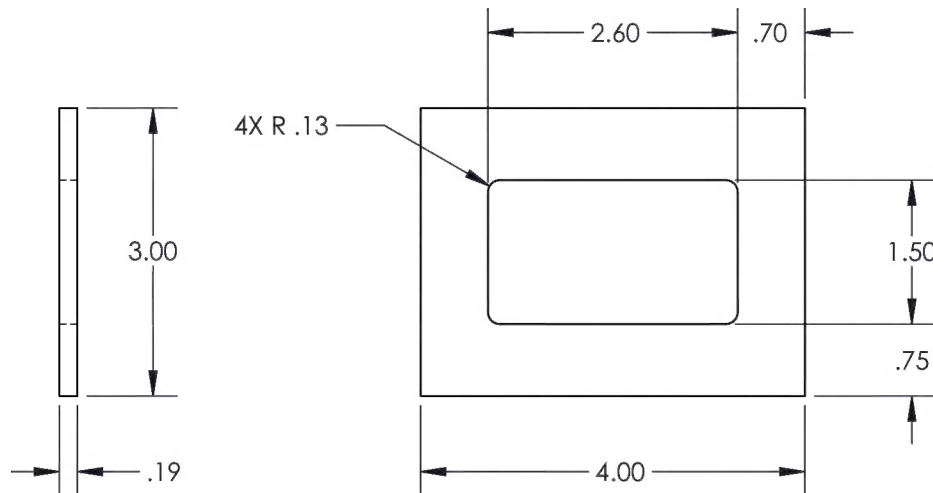


(-23)  
DOUBLER 2

<b>DART AEROSPACE</b>	
TITLE <b>DROOP RESTRAINT</b>	
DWG NO. <b>RB T101261-101-23</b>	REV <b>2</b>
MAT'L 1018/1020 CR	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH SEE -13 WELDMENT	.XXX ± .010 FRACTIONS ± 1/8
SPEC	.XX ± .03 ANGLES ± 1°
	.X ± .1 SURFACES = 125° ✓
DRAWN BY: GILBERT	1. BREAK ALL SHARP EDGES
CHECKED: DUERFELDT	.015 x 45° OR .015R
OPPS APPR: ANDERSON	2. DIMENSIONAL LIMITS APPLY
QA APPR: LINDSAY	AFTER PLATING
APPROVED: MACKOVJAK	3. INTERPRET DIM AND TOL PER
	ASME Y14.5M-2009
SCALE 1:2	DATE 6/16/2011
	SHEET 13 OF 14

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
A		-25 ADDED 4X R.13 DIMENSION.	7/29/13	CFS	RW
2	16-0125	-25 CH'D TOLERANCES WAS .XXX ± .005 IS .XXX ± .010, WAS .XX ± .01 IS .XX ± .03; CH'D DIM WAS (.188) IS .19; ADDED DIM .75, .70.	8/18/2016	DEW	SM



(-25)  
RUBBER PAD

<b>DART AEROSPACE</b>	
TITLE <b>DROOP RESTRAINT</b>	
DWG NO. <b>RB T101261-101-25</b>	REV <b>2</b>
MAT'L RUBBER	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH	.XXX ± .010 FRACTIONS ± 1/8
	.XX ± .03 ANGLES ± 1°
	.X ± .1 SURFACES = 125/✓
SPEC DUROMETER 65	1. BREAK ALL SHARP EDGES
DRAWN BY: GILBERT	.015 x 45° OR .015R
CHECKED: DUERFELDT	2. DIMENSIONAL LIMITS APPLY
OPPS APPR: ANDERSON	AFTER PLATING
QA APPR: LINDSAY	3. INTERPRET DIM AND TOL PER
APPROVED: MACKOVJAK	ASME Y14.5M-2009
SCALE 1:2	DATE 6/16/2011
	SHEET 14 OF 14